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Group 1600 Before Final	for Patents	703-308-2742
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MESSAGE

Applicants: Carsten Sjoeholm, Peter Rahbek Oestergaard, and Anna-Marie Kluenter

Serial No.: 09/779,334 Art Unit: 1651

Filed: February 8, 2001 Examiner: Jon P. Weber

Title: USE OF ACID STABLE SUBTILISIN PROTEASES IN ANIMAL FEED

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GROUP 1600

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PTO/SB/21 (08-09)

Approved for use through 10/31/2002 OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/779,334
		Filing Date	February 8, 2001
		First Named Inventor	Carsten Sjoeholm
		Group Art Unit	1651
		Examiner Name	J. P. Weber
Total Number of Pages in This Submission		Attorney Docket Number	NOVT 100

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Patricia L. Pabst, Reg. No. 31,284 Suite 2000, One Atlantic Center, 1201 West Peachtree Street, N.E., Atlanta, GA 30309-3400	Holland & Knight LLP
Signature		
Date	May 23, 2002	

CERTIFICATE OF MAILING

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PTO/SB/17 (11-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete If Known

Application Number	09/779,334
Filing Date	February 8, 2001
First Named Inventor	Carsten Sjoeholm
Examiner Name	J. P. Weber
Group Art Unit	1651
Attorney Docket No.	NOVT 100

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
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The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 185	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	11	- 20 = 0	X 0 = 0
Independent Claims	5	- 6 = 0	X 0 = 0
Multiple Dependent			

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

-0-

*For number previously paid. If greater, For Reissue, add 800 above.

3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 60	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	138 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 480	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,880	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or release)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 30	123 50	Processing fee under 37 CFR 1.17(d)	
126 160	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment or property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

*Paid and by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Filing fee

Small Entity

Fee Paid

Filing fee

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Filing fee

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Carsten Sjocholm, Peter Rahbek Oestergaard, and Anna-Marie Kluenter

Serial No.: 09/779,334 Art Unit: 1651

Filed: February 8, 2001 Examiner: Jon P. Weber

For: USE OF ACID-STABLE SUBTILISIN PROTEASES IN ANIMAL FEED

Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

Responsive to the Office Action mailed April 25, 2002, please amend the application as follows:

In the Claims

1. (amended) [Use of at least one acid-stable protease in] An animal feed[, wherein the] comprising at least one protease selected from the group consisting of
 - (i) [is] proteases of the subtilisin family; and[/or]
 - (ii) [has] proteases having less than 10% residual activity when inhibited with SSI.
2. (amended) [Use of at least one acid-stable protease in the preparation of] A method of preparing a composition for use in animal feed, [wherein the] comprising adding to the feed at least one protease selected from the group consisting of
 - (i) [has] proteases having less than 10% residual activity when inhibited with SSI